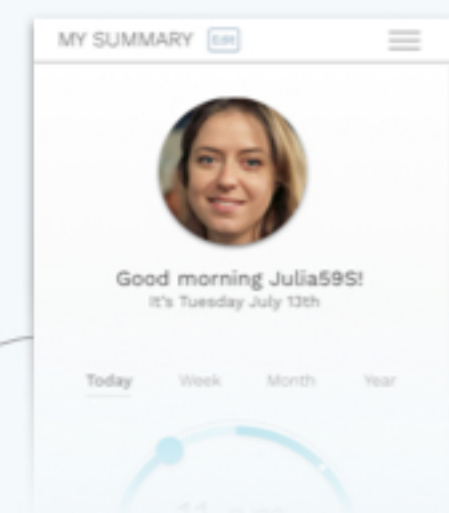
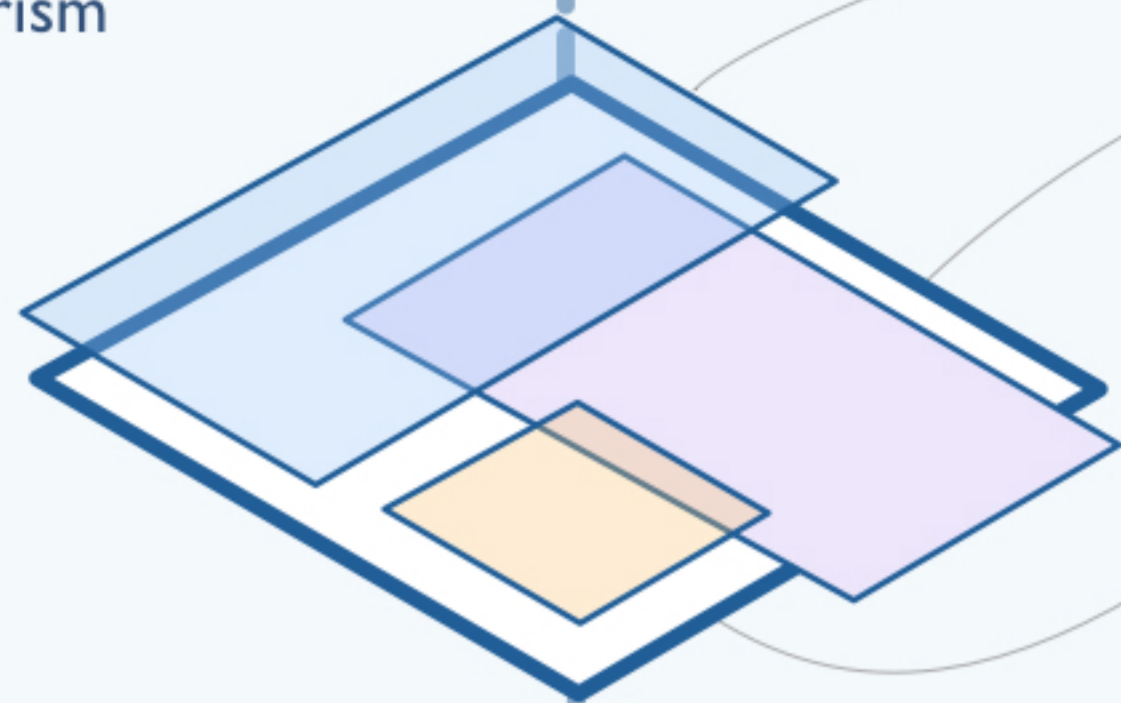


# INVO PRECISION PRISM DATA ARCHITECTURE DIAGRAM v02

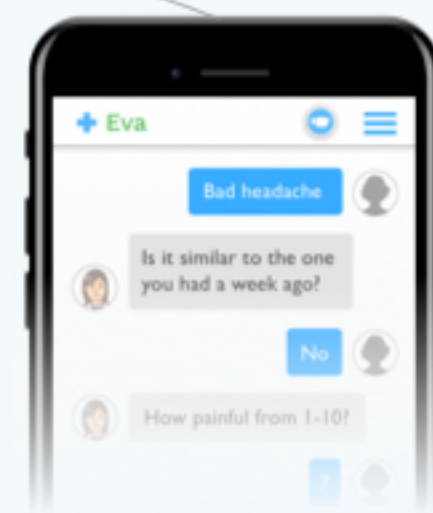
EDWIN CHOI, JUHAN SONIN 13.FEB.17



## Precision Prism



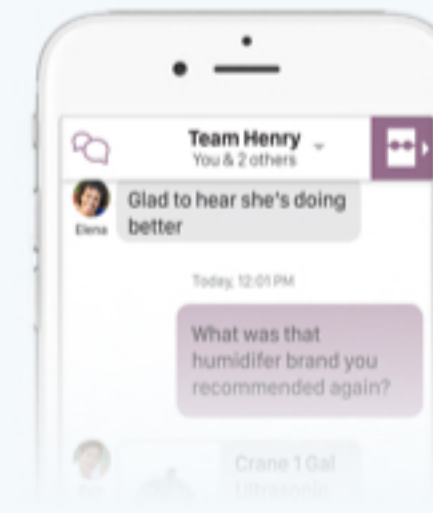
Personal health record



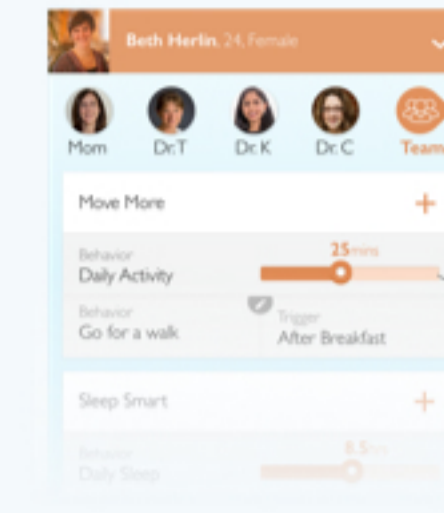
EVA: health chatbot



Actionable health app



Care team mobile app



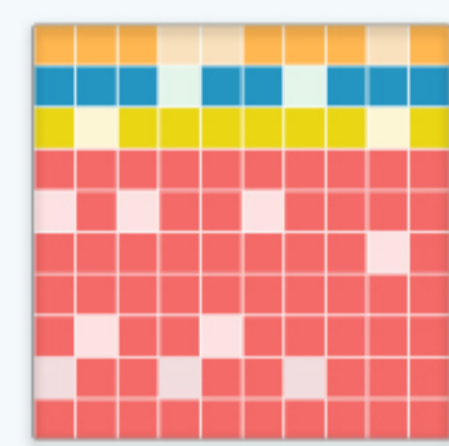
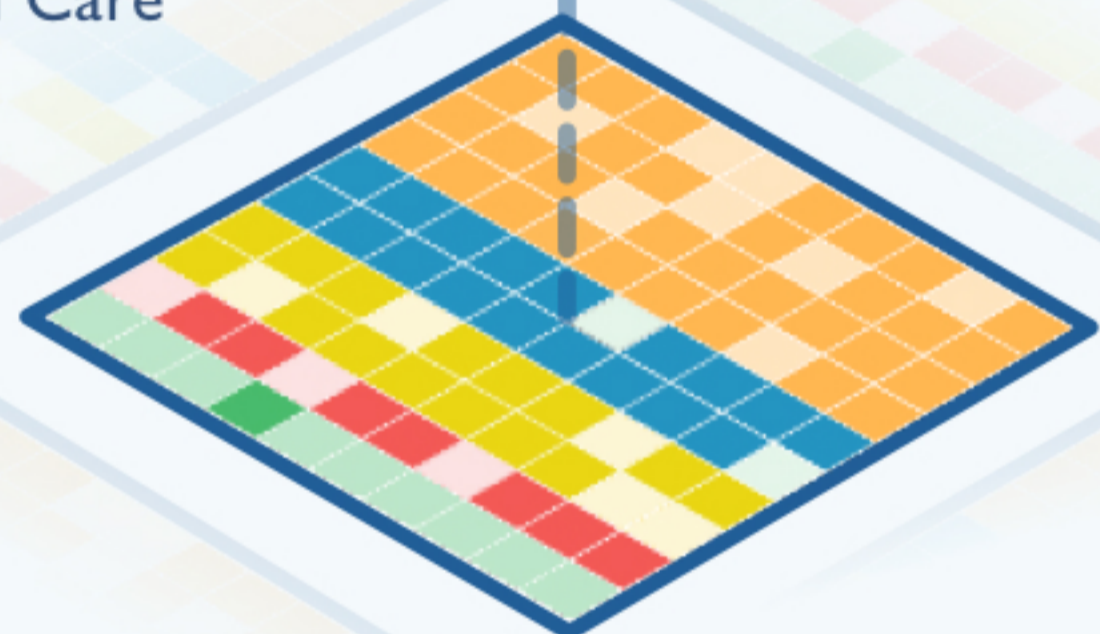
Pearl: health monitoring

## Intervention engine

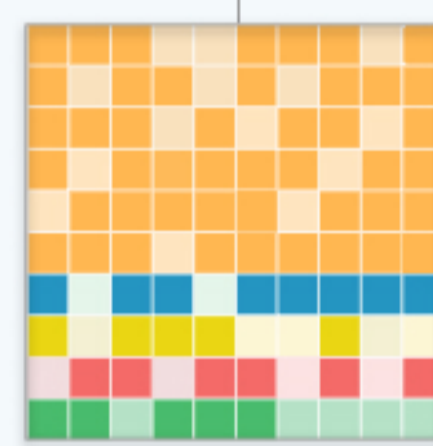


Data mining  
Predictive analytics  
Actionable insights

## Scenarios of Care



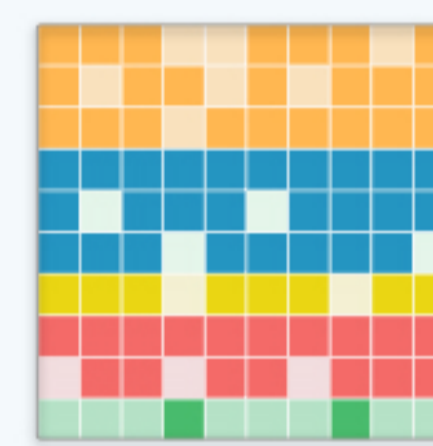
Emergency care



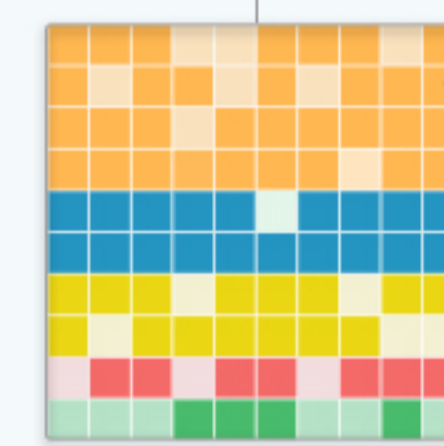
Continuous self care



Nursing care plan



Advanced care plan



Person centered care plan

Physical activity:  
7x/week

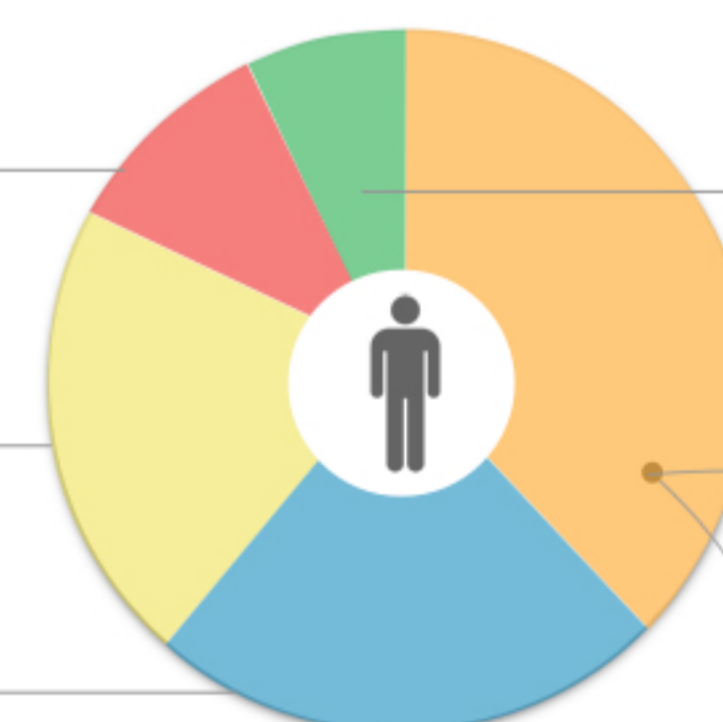
## Social Determinants of Health



Medical care

Genetics and Biology

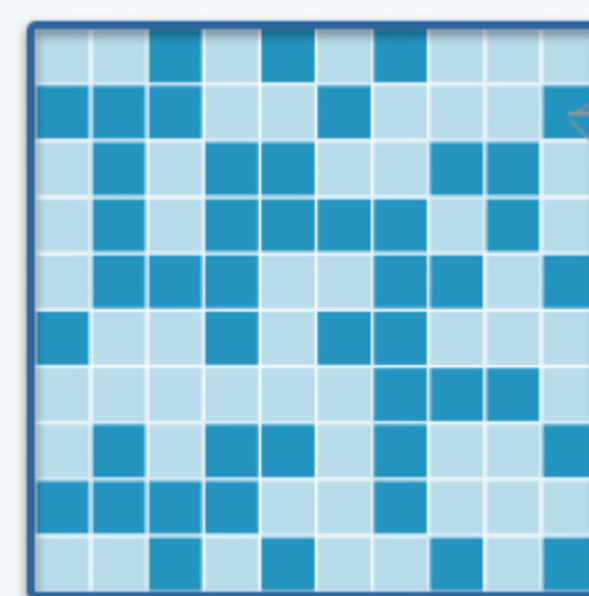
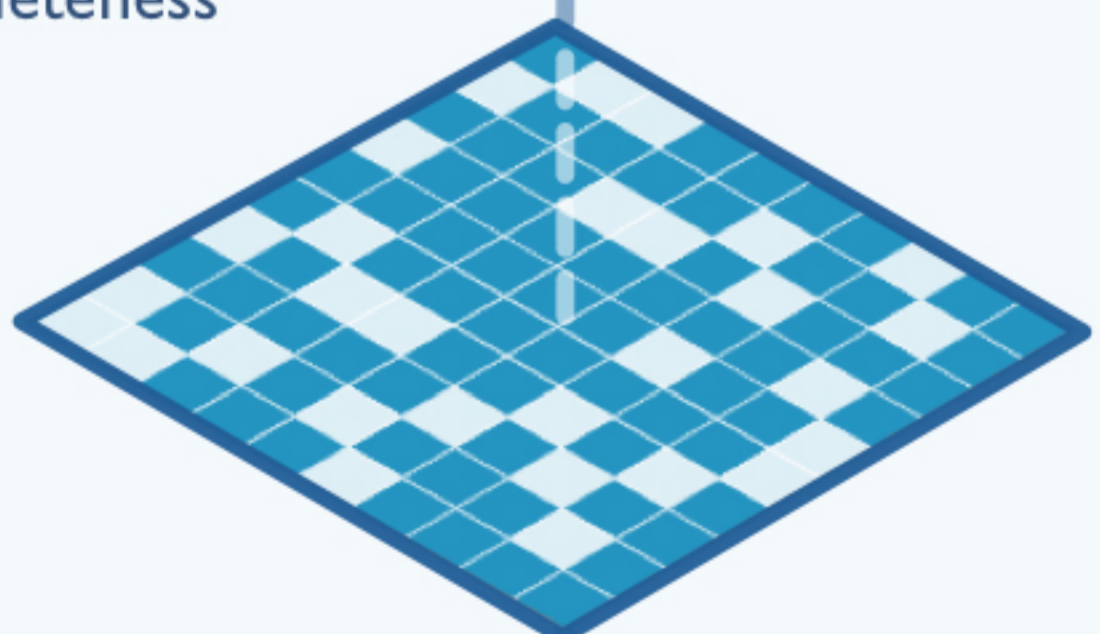
Social Circumstances



Physical environment

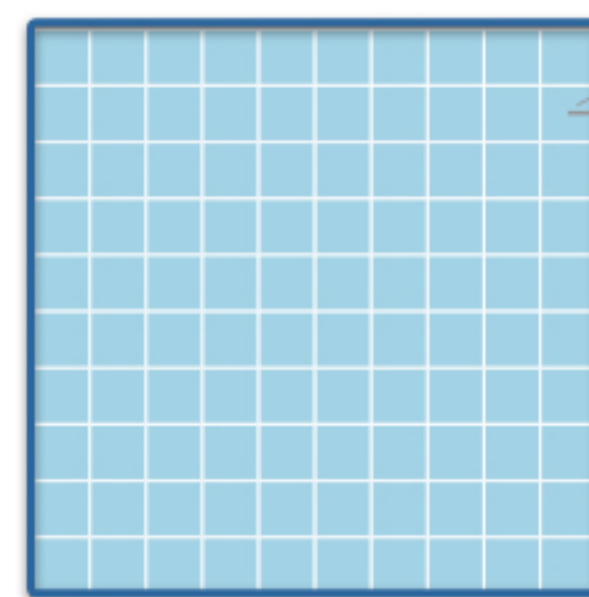
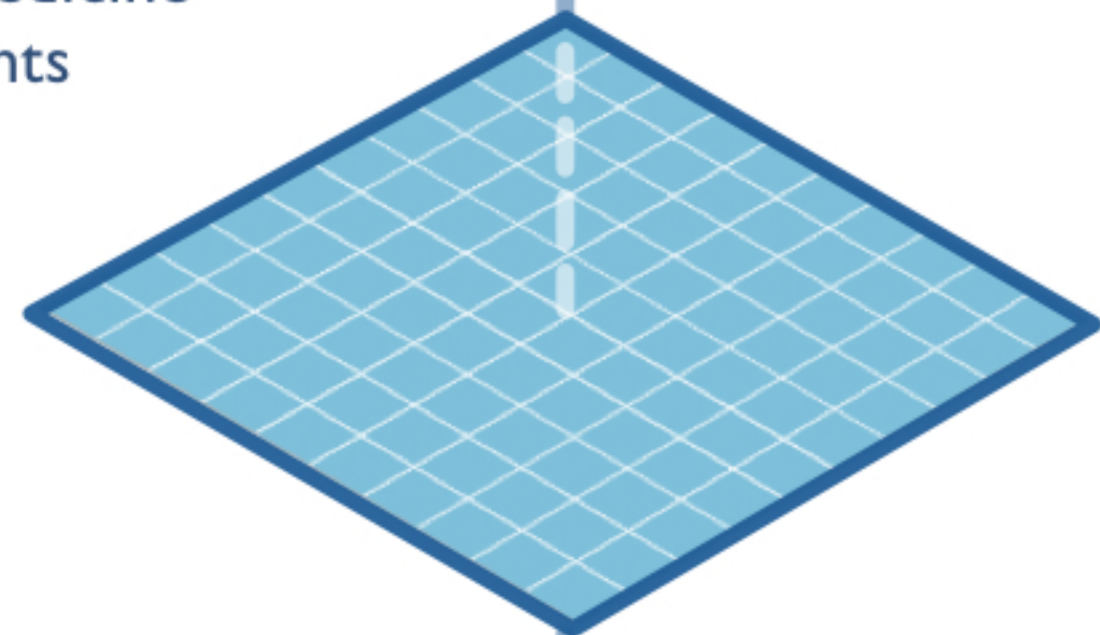
Individual Behavior

## Data Completeness



Physical activity: 7x/week

## Precision Medicine Data Elements



Physical activity: No data